



FIG. 1

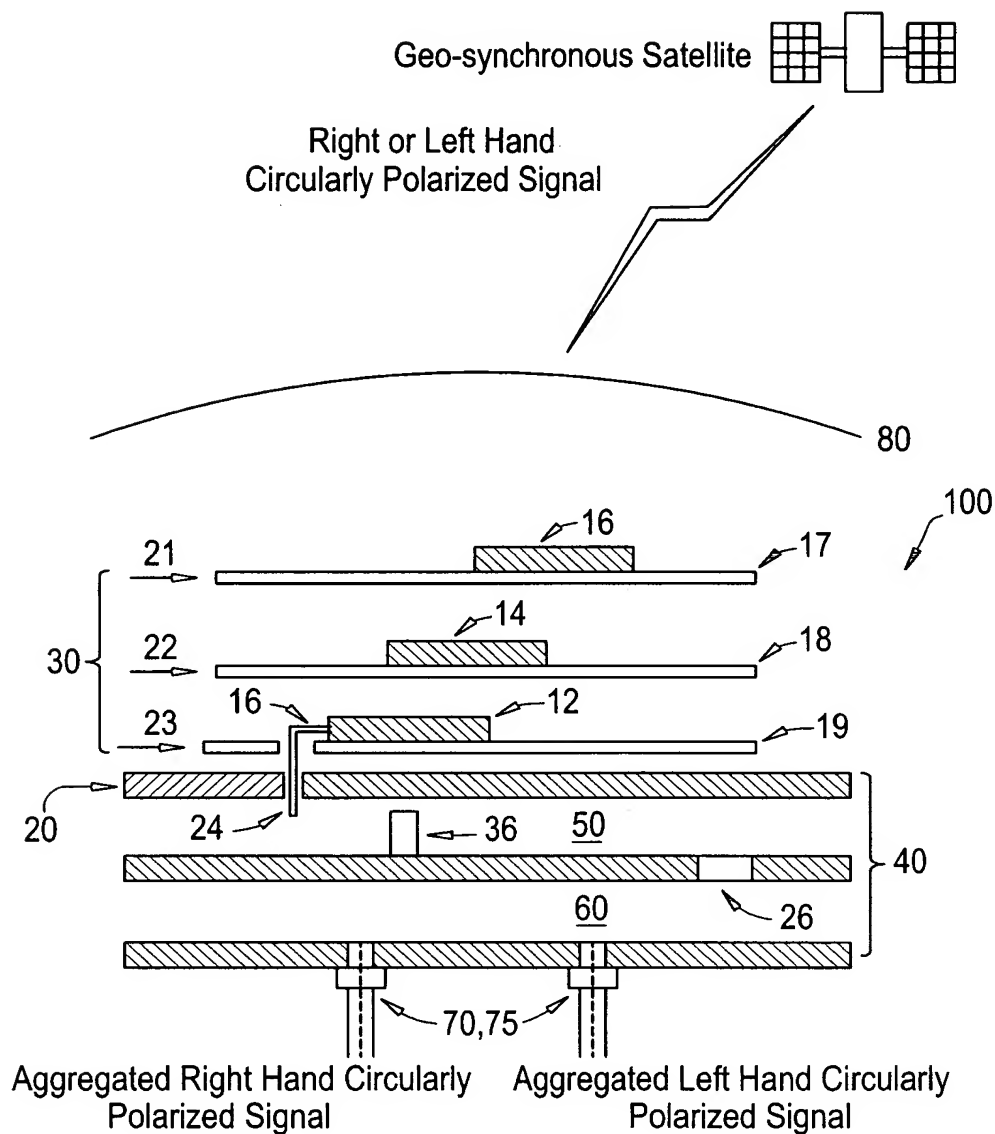


FIG. 2

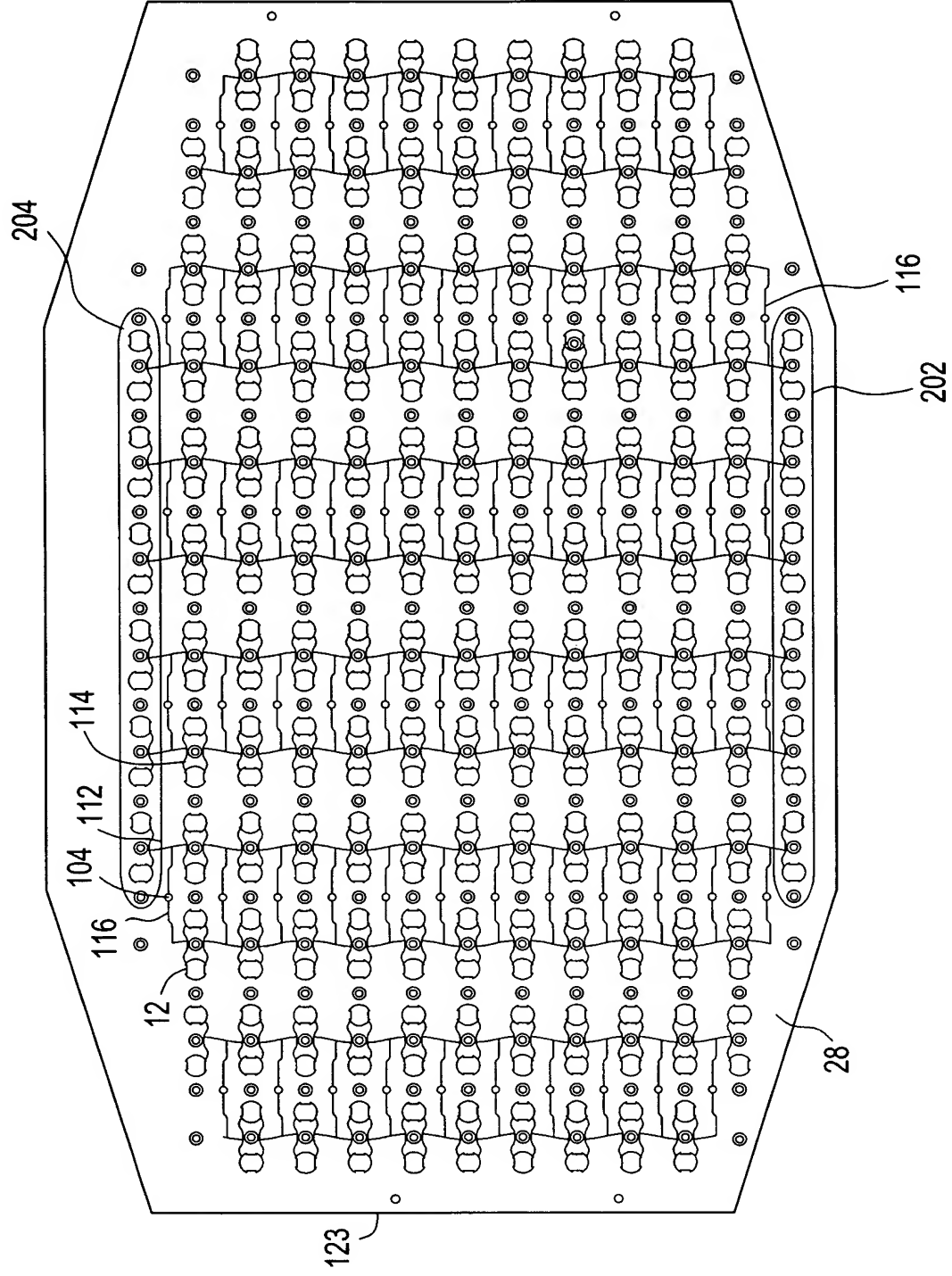
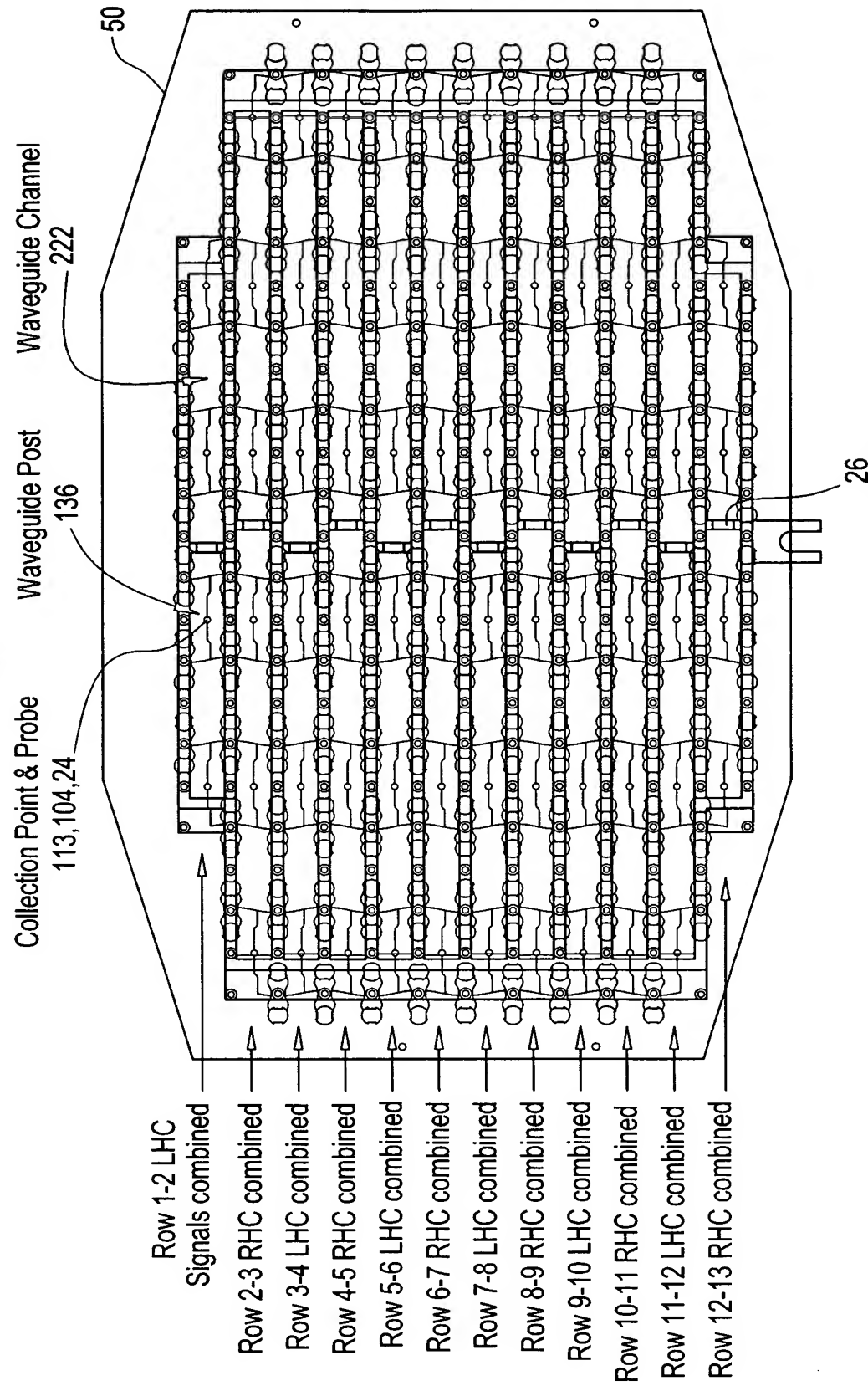
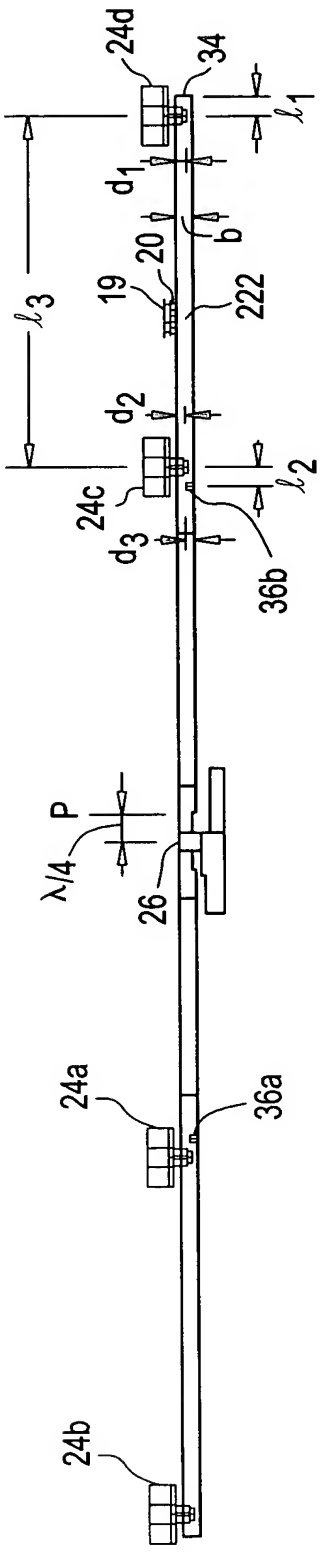


FIG. 4



Apertures for conveying combined row signals to
Level 2 of Waveguide Combiner Assembly

FIG. 5



E-plane Junctions (1-12) 26



1-6= RHC combined signals
7-12= LHC combined signals

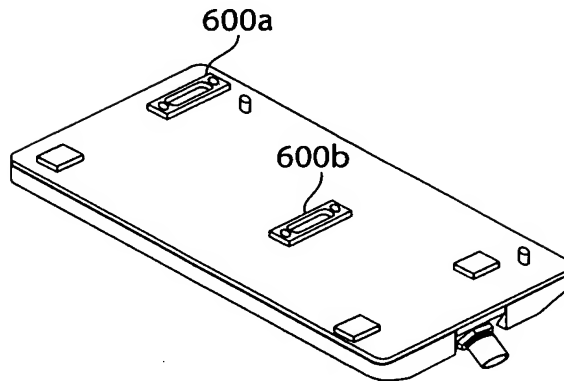


FIG. 7A

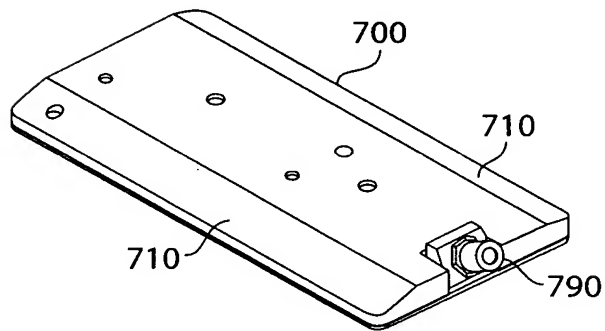


FIG. 7B

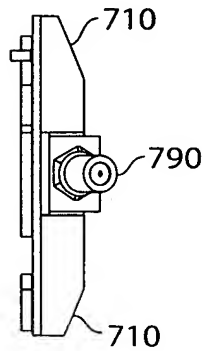


FIG. 7C

STACKED LNB

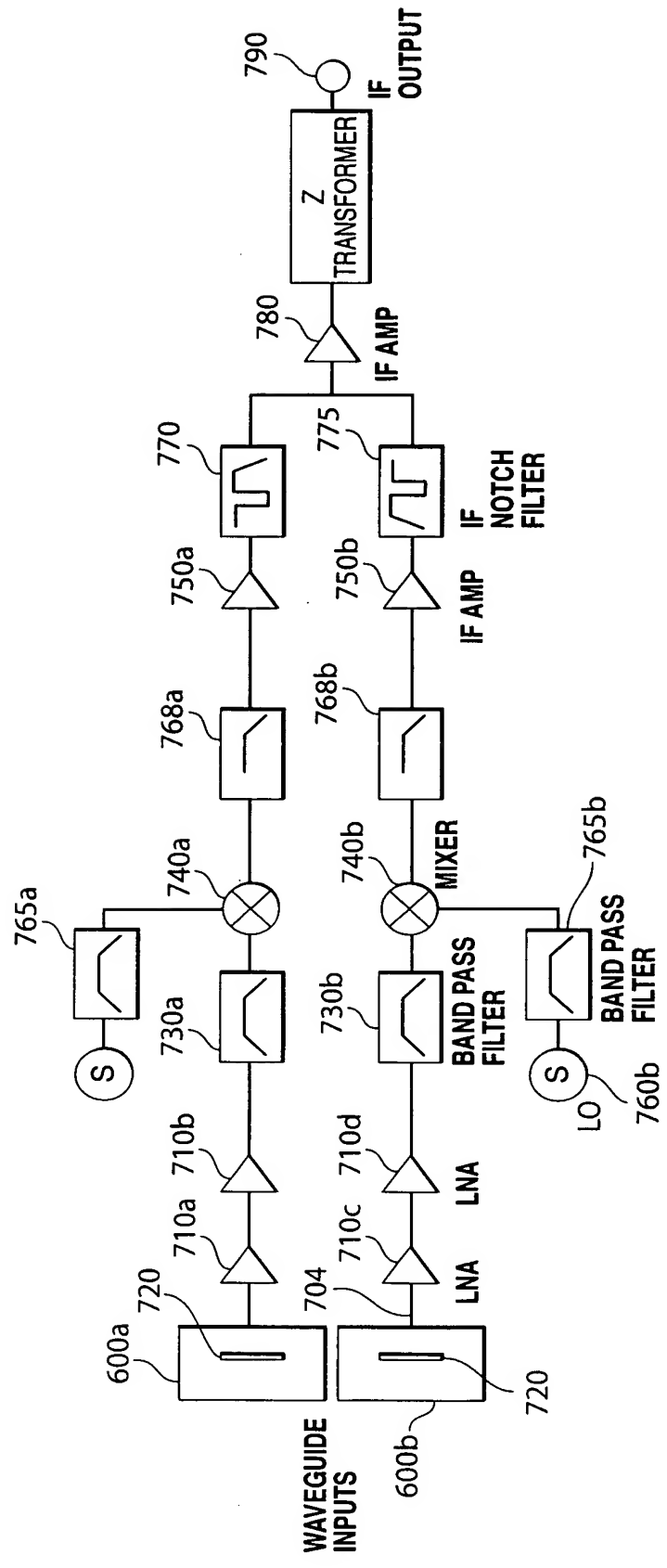


FIG.8